APPLICANTS:

J. Rapuano et al.

U.S,S.N.:

10/044,628

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Canceled).
- 2. (Canceled).
- 3. (Canceled).
- 4. (Currently amended) The method of claim 310, wherein the layer of protective-carrier sheeting has a thickness in the range from 0.1 mm to 0.25 mm.
- 5. (Currently amended) The method of claim 310, wherein the conductive-foil sources are rolls of copper foil.
- 6. (Original) The method of claim 5, wherein the dielectric layer comprises prepreg.
- 7. (Original) The method as recited in claim 5, further comprising the steps of:
 - (d) placing the book in a lamination press; and
- (e) pressing the book without inclusion of an adhesive or mechanical attachment between the protective-carrier sheeting and conductive foil.
- 8. (Canceled).
- 9. (Canceled).
- 10. (Previously presented) A method for producing laminates for printed wiring boards using protective-carrier sheeting, the method comprising the steps of:
 - (a) sandwiching a layer of protective-carrier sheeting between two layers of conductive

10/044,628

foil extended from one or more conductive-foil sources, wherein a layer of the conductive foil and the protective-carrier sheeting are unwound from a common roll, and wherein the conductive foil comprises copper, and the protective-carrier sheeting comprises aluminum and has a thickness in the range from about 0.08 mm to about 0.5 mm;

- (b) covering one of the conductive-foil layers with a dielectric layer to sandwich the covered conductive-foil layer between the dielectric layer and the layer of protective-carrier sheeting; and
- (c) repeating steps (a) and (b) and stacking the layers to form a book without the conductive-foil layers being bonded to the protective-carrier sheeting or to the dielectric layer.
- 11. (Canceled).
- 12. (Canceled).
- 13. (Canceled).
- 14. (Canceled).
- 15. (Canceled).
- 16. (Currently amended) The method of claim 1522, wherein the layer of protective-carrier sheeting has a thickness in the range from 0.1 mm to 0.25 mm.
- 17. (Currently amended) The method of claim <u>1522</u>, wherein the conductive-foil sources comprise rolls of copper foil.
- 18. (Currently amended) The method of claim 1522, wherein the dielectric layer comprises prepreg.
- 19. (Currently amended) The method as recited in claim 1522, further comprising the steps of:

APPLICANTS: U.S.S.N.:

J. Rapuano et al.

10/044,628

(d) placing the book in a lamination press; and

(e) pressing the book without inclusion of an adhesive or mechanical attachment between

the protective-carrier sheeting and conductive foil.

20. (Canceled).

21. (Canceled).

22. (Previously presented) A method for producing laminates for printed wiring boards using

protective-carrier sheeting, the method comprising the steps of:

(a) sandwiching a dielectric layer between two layers of conductive foil extended from

conductive-foil sources, wherein at least one of the layers of conductive foil is covered by a layer

of protective carrier sheeting, and wherein the covered layer of conductive foil and the covering

layer of protective-carrier sheeting are unwound and extended from a common roll, and wherein

the conductive foil comprises copper, and the protective-carrier sheeting comprises aluminum

and has a thickness in the range from about 0.08 mm to about 0.5 mm; and

(b) repeating step (a) and stacking the layers to form a book, wherein each layer of

conductive foil is sandwiched between a dielectric layer and a layer of protective-carrier sheeting

without the conductive-foil layers being bonded to the protective-carrier sheeting or to the

dielectric layer.

23. (Canceled).

24. (Canceled).

25. (Canceled).

-4-